**AMENDMENTS TO THE CLAIMS:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1.(Currently Amended) A method for operating a ~~wireless communication system~~mobile station, comprising:

determining a location of a mobile station;

comparing the location to information that is descriptive of a map that is stored in the mobile station, the map associating, with different geographical areas, different communication system selection parameters for at least one desired communication system;

deriving at least one system selection parameter from the mobile station's location relative to the map by which the mobile station may obtain access to ~~a~~ the desired communication system;

wirelessly searching for the desired communication system using the derived at least one system selection parameter; and

sending voice data from the mobile station through the desired communication system.

2.(Currently Amended) A method as in claim 1, wherein the system selection parameter is comprised of a band of frequencies within which the mobile station may obtain access to the desired communication system.

3.(Currently Amended) A method as in claim 1, wherein the system selection parameter is comprised of a frequency channel on which the mobile station may obtain access to the desired communication system.

4.(Currently Amended) A method as in claim 1, wherein the system selection parameter is comprised of a protocol to be used by the mobile station to obtain access to the desired communication system.

5.(Original) A method as in claim 1, wherein the system selection parameter is used to select a public system.

6.(Original) A method as in claim 1, wherein the system selection parameter is used to select a non-public system.

7.(Original) A method as in claim 1, wherein the determination of the location of the mobile station is performed by the mobile station without assistance from a network operator.

8.(Original) A method as in claim 1, wherein the determination of the location of the mobile station is performed by the mobile station with assistance from a network operator.

9.(Original) A method as in claim 1, wherein the determination of the location of the mobile station is performed by a network operator, and where the determined location is transmitted to the mobile station from the network operator.

10.(Original) A method as in claim 1, wherein the map is downloaded from a network operator to the memory of the mobile station.

11.(Currently Amended) A ~~wireless communication system~~mobile station, comprising:

circuitry for determining a location of a mobile station;

a data processor for comparing the location to information that is descriptive of a map that is stored in a memory of the mobile station, and for deriving at least one system selection parameter from the mobile station's location relative to the map by which the mobile station may obtain access to a desired communication system, wherein the map associates, with different geographic areas, different communication system selection parameters for at least the desired communication system; and

a wireless transceiver~~, a speaker, and a microphone~~ for wirelessly searching for the desired communication system using the derived at least one system selection parameter ~~conducting voice communications over the desired communication system~~.

12.(Currently Amended) A ~~wireless communication system~~mobile station as in claim 11, wherein the system selection parameter is comprised of a band of frequencies within which the mobile station may obtain access to the desired communication system.

13.(Currently Amended) A ~~wireless communication system~~mobile station as in claim 11, wherein the system selection parameter is comprised of a frequency channel on which the mobile station may obtain access to the desired communication system.

14.(Currently Amended) A ~~wireless communication system~~mobile station as in claim 11, wherein the system selection parameter is comprised of a protocol to be used by the mobile station to obtain access to the desired communication system.

15.(Currently Amended) A ~~wireless communication system~~mobile station as in claim 11, wherein the system selection parameter is used to select a public system.

16.(Currently Amended) A ~~wireless communication system~~mobile station as in claim 11, wherein the system selection parameter is used to select a non-public system.

17.(Currently Amended) A ~~wireless communication system~~mobile station as in claim 11, wherein the determination of the location of the mobile station is performed by the mobile station without assistance from a network operator.

18.(Currently Amended) A ~~wireless communication system~~mobile station as in claim 11, wherein the determination of the location of the mobile station is performed by the mobile station with assistance from a network operator.

19.(Currently Amended) A ~~wireless communication system~~mobile station as in claim 11, wherein the determination of the location of the mobile station is performed by a network operator, and where the ~~determined location is transmitted to the mobile station~~circuitry for determining a location comprises a receiver of the transceiver for wirelessly receiving the location from ~~the~~ a network operator.

20.(Currently Amended) A ~~wireless communication system~~mobile station as in claim 11, wherein the map is downloaded from a network operator to the memory of the mobile station.

21.(Currently Amended) A mobile station for use with a wireless communication system, comprising a data processor for comparing a location of the mobile station to information that is descriptive of a map that is stored in a memory of the mobile station, wherein the map associates, with different geographic areas, different communication system selection parameters for at least a desired communication system, the data processor further ~~and~~ for deriving at least one system selection parameter from the mobile station's location relative to the map by which the mobile station may obtain access to ~~a~~ the desired voice communication system.

22.(Original) A mobile station as in claim 21, wherein the information is downloaded from a network operator.

23.(Original) A mobile station as in claim 21, wherein there are a hierarchy of maps, where a map that is lower in the hierarchy provides more a detailed system selection parameter than a map higher in the hierarchy.

24.(Previously Presented) A mobile station as in claim 21, wherein the system selection parameter is comprised of at least one of a band of frequencies within which the mobile station may obtain access to the desired voice communication system, a frequency channel on which the mobile station may obtain access to the desired voice communication system and a protocol to be used by the mobile station to obtain access to the desired voice communication system.

25.(Original) A mobile station as in claim 21, wherein the map is downloaded from a network operator to the memory of the mobile station.

26.(Original) A mobile station as in claim 21, and further comprising means for determining a location of the mobile station.

27.(Currently Amended) A mobile station for use with a wireless communication system, comprising a data processor for comparing a location of the mobile station to information that is descriptive of a map that is stored in a memory of the mobile station, wherein the map associates, with different geographic areas, different communication system selection parameters for at least one wireless voice communication network, the data processor further ~~and~~ for deriving a set of at least one search parameter from the mobile station's location relative to the map, the set of at least one search parameter being used by the mobile station to limit a search for ~~a~~ the wireless voice communication network.

28.(Previously Presented) A method as in claim 4, wherein the desired communication system comprises the Internet and the protocol comprises voice over Internet protocol.

29.(Currently Amended) A ~~wireless communication system~~mobile station as in claim 14, wherein the desired communication system comprises the Internet and the system selection parameter comprises voice over Internet protocol.

30.(Previously Presented) A mobile station as in claim 24, wherein the desired voice communication system comprises the Internet and the system selection parameter comprises a voice over Internet protocol.

31.(Previously Presented) A mobile station as in claim 27, wherein the search parameter limits the search to the Internet, the mobile station further comprising a wireless transceiver, a speaker, and a microphone for conducting voice communications over the Internet using voice over Internet protocol.

32.(New) The method of claim 1, wherein the map associates at least one system selection parameter for each of at least two communication systems in an overlapping geographic area.

33.(New) The mobile station of claim 11, wherein the map associates at least one system selection parameter for each of at least two communication systems in an overlapping geographic area.

34.(New) The mobile station of claim 21, wherein the map associates at least one system selection parameters for each of at least two voice communication systems in an overlapping geographic area.

35.(New) The mobile station of claim 27, wherein the map associates at least one system selection parameters for each of at least two voice communication systems to an overlapping geographic area.

36(New) A mobile station comprising:

a memory for storing a map that associates, with different geographic areas, different communication system selection parameters for at least one wireless voice communication network

a data processor coupled to the memory for deriving at least one communication system selection parameter by comparing a location of the mobile station to the map;

a transceiver coupled to the data processor for wirelessly searching for the desired communication system using the derived at least one communication system selection parameter.